APPROVED O.G. FIG.
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Figure 1a

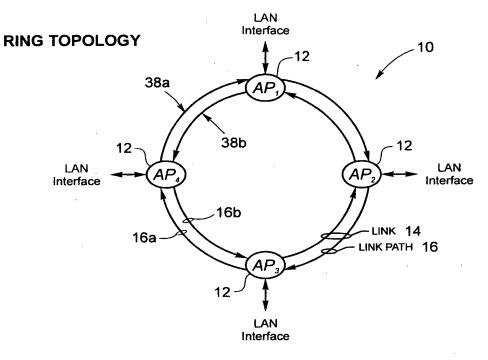


Figure 1b

### **LINEAR TOPOLOGY**

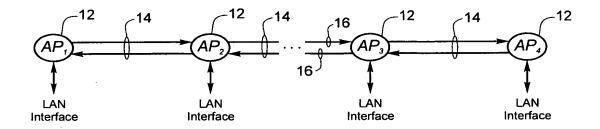


Figure 1c

### **POINT-TO-POINT TOPOLOGY**

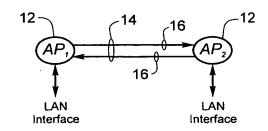
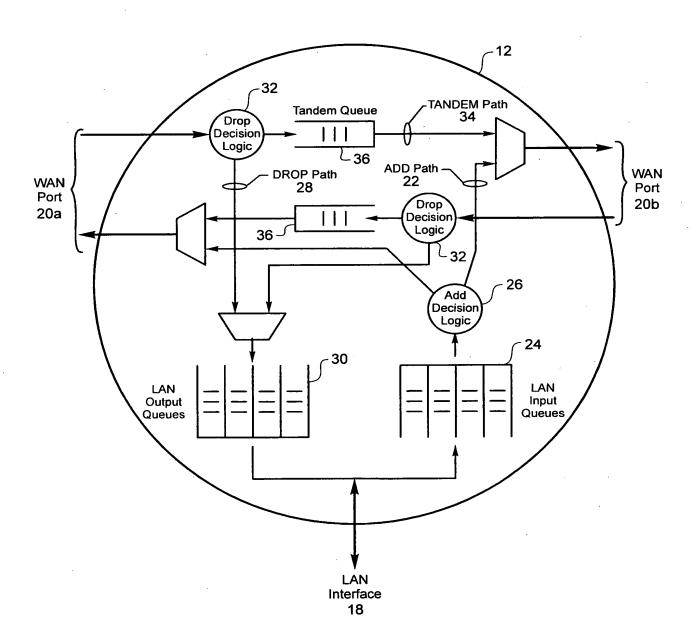


Figure 2

### **DCRR ACCESS POINT**



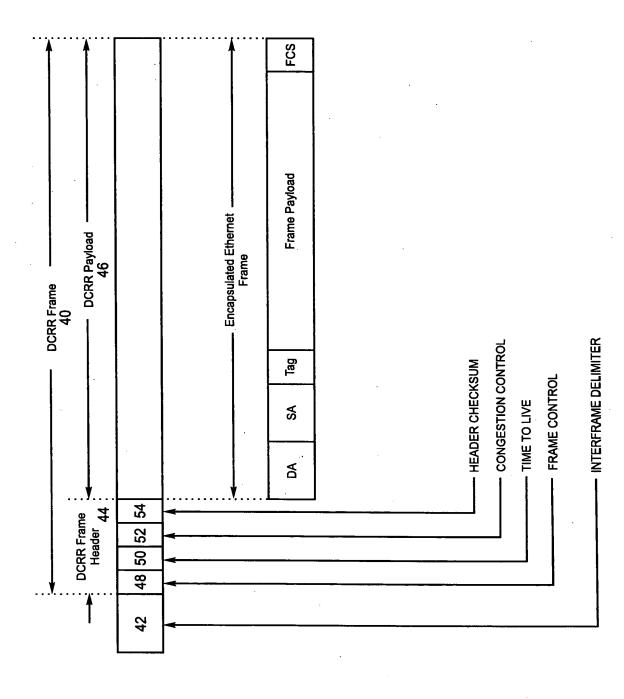


Figure 3

nouncine representations of the second secon

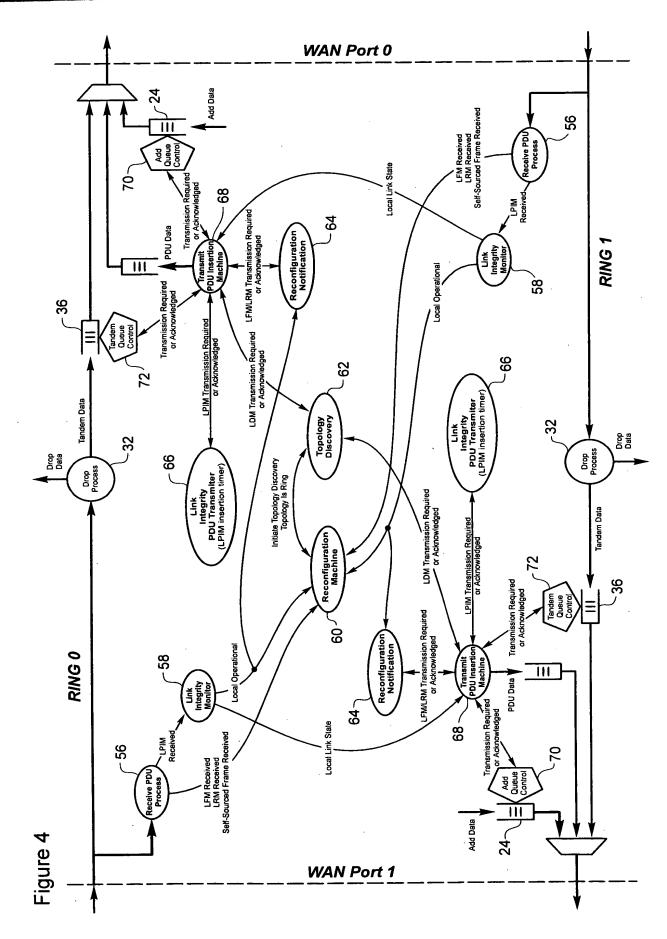


Figure 5

# LINK INTEGRITY MONITOR MACHINE STATES

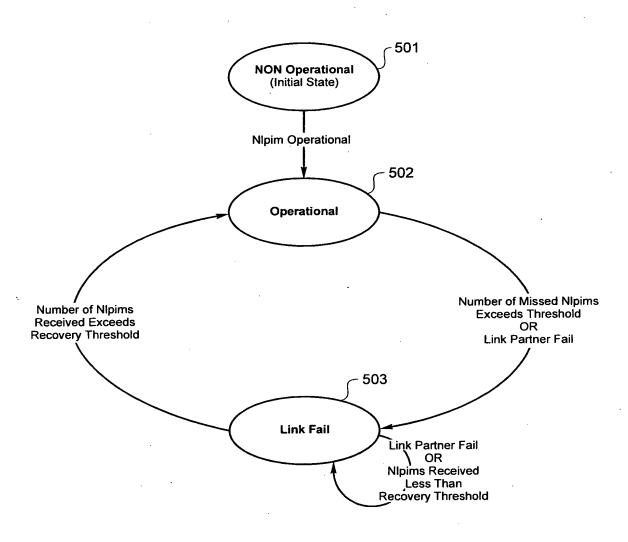


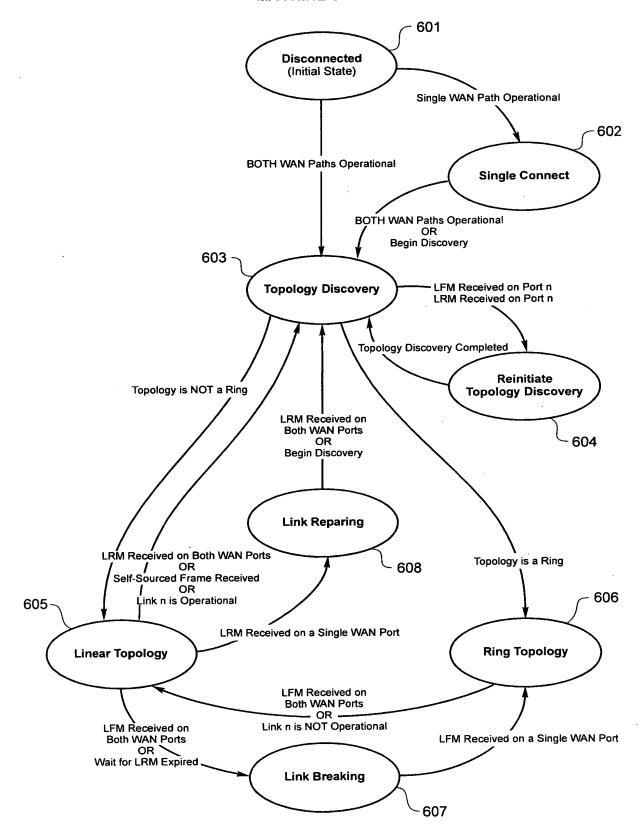




Figure 6

SUBCLASS

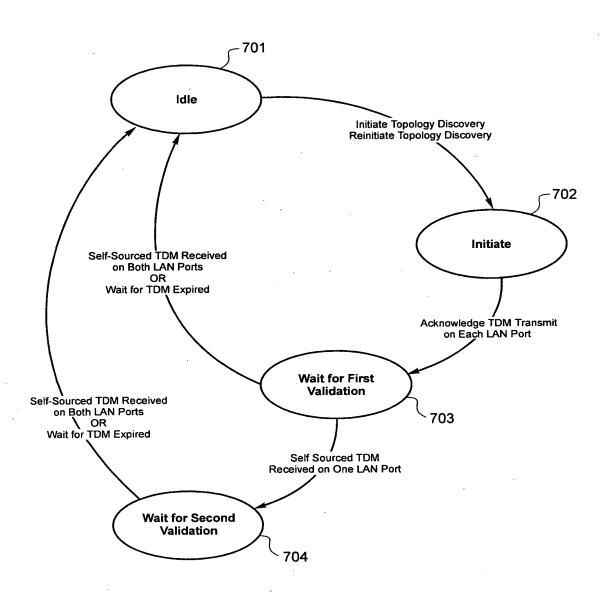
#### **RECONFIGURATION MACHINE STATES**



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Figure 7

# TOPOLOGY DISCOVERY MACHINE STATES



APPROVED	O.G. FIG.	
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DRAFTSMAN		

Figure 8

# RECONFIGURATION NOTIFICATION MACHINE STATES

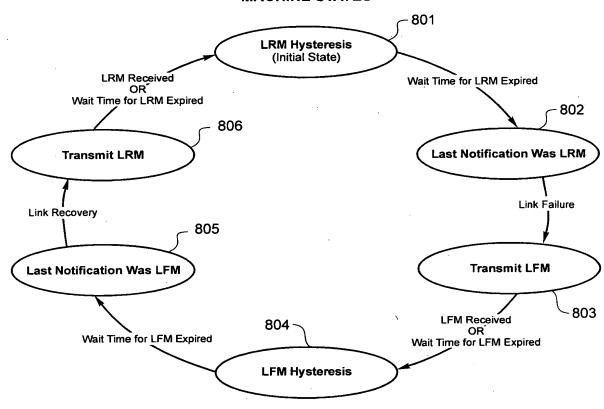


Figure 9

# LINK INTEGRITY PDU TRANSMIT MACHINE STATES (LPIM Insertion Timer)

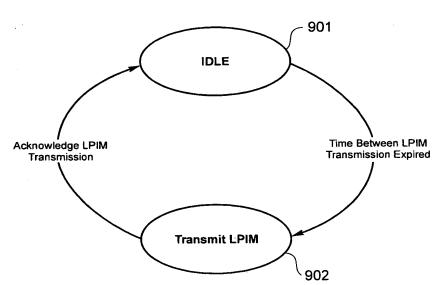
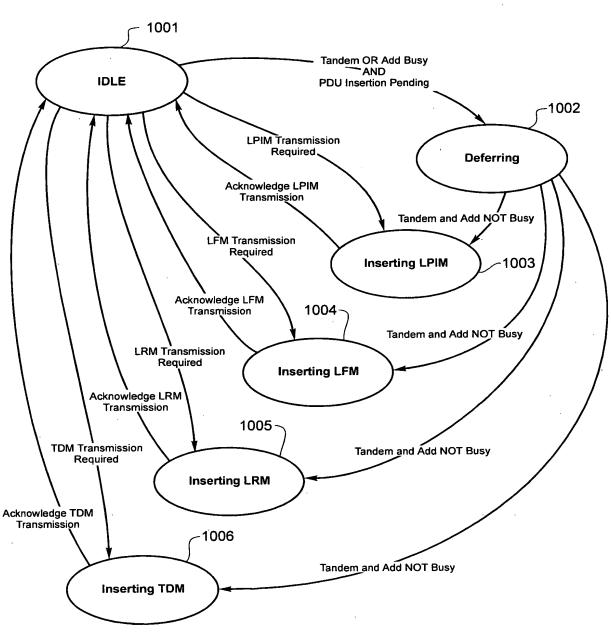






Figure 10

#### **PDU INSERTION MACHINE STATES**



APPROVED O.G. FIG.

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### FIGURE 11

Name	Value	Description
Tlpim	200us	the maximum time between transmission of LPIMs.
Tsingle-connection	2ms	the maximum time spent waiting for the second connection before starting topology discovery.
Nlpim_operational	3	the number of consecutive LPIMs which must be received before declaring a link operational.
Nlpim_debounce	5	the number of LPIMs which must be missed before assuming link failure.
Nlpim_recovery	10	the number of consecutive LPIMs which must be received before declaring a link as recovered from failure.
Tlfm_to	200ms	the maximum time an AP 12 will spend waiting for the other end of a failed link to transmit its LFMs.
Tlrm_to	200ms	the maximum time an AP 12 will spend waiting for the other end of a failed link to transmit its LRMs.
Ttd_to	200ms	the maximum time an AP 12 will wait for a TDM before declaring a linear topology.
Tlrm_hysteresis_to	200ms	the minimum time an AP 12 will allow for a link to settle between the time of transmission of a LRM to the earliest possible transmission of the next LFM.
Tlfm_hysteresis_to	200ms	the minimum time an AP 12 will allow for a link to settle between the time of transmission of a LFM to the earliest possible transmission of the next LRM.